

Niclosamide
50-65-7 | DTXSID7040362

Model Performance

Model

Data

Weighted KNN model					
5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.81	0.55	0.81	0.54	0.71	0.61

Model Results

Predicted value: 4670 L/kg

Global applicability domain: Inside

Local applicability domain index: 5.76e-01

Confidence level: 5.66e-01

Nearest Neighbors from the Training Set

<div>Image not found</div> <div>Niclosamide</div> <div>Measured: 2240</div> <div>Predicted: 4670</div>	<div>Image not found</div> <div>Diflubenzuron</div> <div>Measured: 6760</div> <div>Predicted: 5160</div>	<div>Image not found</div> <div>Bifenox</div> <div>Measured: 10000</div> <div>Predicted: 3180</div>
<div>Image not found</div> <div>Clofentezine</div> <div>Measured: 45700</div> <div>Predicted: 6520</div>	<div>Image not found</div> <div>Ethofumesate</div> <div>Measured: 339</div> <div>Predicted: 178</div>	